IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Ryota HATA, Jun IKEDA et al.

Serial No.

Not assigned

Filed

Herewith

For

ELECTRONIC APPARATUS AND RECORDING

MEDIUM THEREFORE

Examiner

Not assigned

Art Unit

Not assigned

Docket No.

M2047-27

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INFORMATION DISCLOSURE STATEMENT

SIR:

In accordance with 37 C.F.R. §1.56, applicants wish to call the attention of the Examiner to the information identified in the attached form PTO-1449. A copy of the prior art reference is enclosed.

The concise explanation of relevance of the non-English language reference is found in the partial translation of the publication, including abstract. (Japanese language references with translated abstract. See MPEP §609 A(3)).

Applicants respectfully request that the examiner consider the enclosed prior art reference materials in the examination of this application.



No fees are deemed necessary for the submission of this Information Disclosure Statement, as it is being filed before a first office action in this Application. However, if any fees are necessary in connection with the filing of this Information Disclosure Statement, please debit our Deposit Account No. 13-4550.

The citation of this information does not constitute a waiver or admission of priority or that any cited item is available as a reference, or a waiver of any right under applicable statutes, codes, rules, or otherwise.

Respectfully Submitted,

Andrew F. Young Registration No. 44,001 Attorney for Applicant

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Date October 23, 2001

Form PTO-1449 (Rev. 7-80)			U.S. Department of Commerce Patent and Trademark Office							cket No. M2047-27	Serial No. Not assigned				
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